IAP6 Rec'd PCT/PTO 22 SEP 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES AIA-122-PCT DESIGNATED/ELECTED OFFICE (DO/EO/US) , pec-37 CFR 1.5) U.S. APPLICATION TION THE PROPERTY OF THE PROP **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PCT/JP2005/005620 INTERNATIONAL FILING DATE March 18, 2005 PRIORITY DATE CLAIMED March 24, 2004 TITLE OF INVENTION Method for Reducing Ultraviolet Light Induced Apoptosis APPLICANT(S) FOR DO/EO/US Chika KATAGIRI and Toshihiko HIBINO Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3. (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). XX has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. X have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \mathbf{x} An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. 14. LX An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17. X A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

IAP6 Rec'd PCT/PTO 22 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

U.S. APPLICA	TION NO. (if know)	3 955	PCT/JP2005/00	PPLICATION NO. 05620	ATTORNEY'S D	OOCKET NUMBER 2-PCT	
PCT	Other items or information: "Request" of the International Application PCT/IB/308						
PCT	/IB/311 -	with cove	er sheet of WO 20	005/089801 A	l and ISR		
The fo	llowing fees have I	een submitted			CALCULATIONS	PTO USE ONLY	
21. 🛛 Bas	sic national fee (37	CFR 1.492(a))		\$300	\$ 300.00		
22. 💢 Exa	mination fee (37 C	FR 1.492(c))					
by IPEA	nion prepared by I /US indicates all c ons	\$ 200.00					
If the written opi IPEA/US Search fee (37 0 International Search previous)	S indicates all clair CFR 1.445(a)(2)) h ional Searching Au arch Report prepal ly communicated t	or the Internations satisfy provisions satisfy provisions been paid on thorityed by an ISA other US by the I	nal preliminary examination re ons of PCT Article 33(1)-(4) the international application to her than the US and provided t B		\$ 400.00		
TOTAL OF 21, 22 and 23 =					900.00)	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =			× \$250	\$	'	
Surcharge of \$13 after the date of	30.00 for furnishing commencement of	any of the seam the national sta	ch fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	6	- 20 =		x \$50	\$		
Independent clai	ms 3	-3=		x \$200	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 900:00)	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
		\$ 900.00)				
	f \$130.00 for furnit late (37 CFR 1.492		translation later than 30 mont	ths from the earliest	\$.		
			TOTAL	NATIONAL FEE =	\$ 900.00)	
ee for recording oy an appropriate	the enclosed assi e cover sheet (37 (gnment (37 CFR CFR 3.28, 3.31).	t 1.21(h)). The assignment mu \$40.00 per property	st be accompanied +	\$ 40.00)	
TOTAL FEES ENCLOSED =					\$ 940.00)	
					Amount to be		
		<u> </u>			refunded: Amount to be	\$	

Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. X A check in the amount of \$940.0	to cover the above fees is enclosed.						
b. Please charge my Deposit Account No A duplicate copy of this sheet is enclosed.							
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.192816 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. W be included on this form. Provide credit	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
,							
SEND ALL CORRESPONDENCE TO:							
Ronald R. Snider	SIGNATURE						
Snider & Associates	Ronald R. Snider						
P.O. Box 27613	NAME						
Washington, DC 20038-7	24,962						
	REGISTRATION NUMBER						
September 22, 2006							
PCT/JP2005/005620	AIA-122 ⁻ PCT						